

ABSTRACT

RFID (Radio-Frequency Identification) technology is a compact wireless superior to transform the commercial world. As successor of barcode, RFID can conduct automatic control for many things. RFID is a technology that utilizes radio frequency identification to automatically against objects or people. The fact that humans are very skilled in identifying the objects in the environment of a different motivation from this technology.

Payment system using RFID technology in supermarkets can be done easily and quickly. Use of this technology can facilitate and speed up transactions and purchases made by consumers themselves. They just approach all goods purchased equipment to the RFID reader, and after they press the button and the total end with the payment card approach (a kind of debit card or credit card). Nearby card with a micro chip is given as a means of payment, the cash balance in the buyer that the card is reduced. This transaction to be quickly and easily because they are not requesting reimbursement of money and can be done independently by the buyer.

To know the market potential business providers who focus on the payment transaction services business for supermarkets. This business concept has similarities with the provider providers credit card or debit card as a means of payment, but the most fundamental difference lies in the independent services that can be done by the buyer itself.

Keywords: Business planning, Providers, Technology RFID